

**BQ24742RHDT Information**


For Reference Only

**Part Number** [BQ24742RHDT](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[PMIC - Battery Chargers](#)  
**Description** IC SYNC BATTERY CHARGER 28VQFN  
**Package** 28-VFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**BQ24742RHDT Specifications**

Manufacturer Part Number	<a href="#">BQ24742RHDT</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - Battery Chargers</a>
Package	28-VFQFN Exposed Pad
Series	-
Battery Chemistry	Lithium-Ion/Polymer
Number of Cells	2 ~ 4
Current - Charging	Constant - Programmable
Programmable Features	-
Fault Protection	Over Current, Over Temperature, Over Voltage, Short Circuit
Charge Current - Max	10A
Battery Pack Voltage	18.048V (Max)
Voltage - Supply (Max)	24V
Interface	-
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	-
Package / Case	28-VFQFN Exposed Pad
Supplier Device Package	28-VQFN (5x5)

[Report errors?](#)

## BQ24742RHDT Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## BQ24742RHDT Payment Methods



## BQ24742RHDT Shipping Methods



If you have any question about BQ24742RHDT, please do not hesitate to contact us!

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